Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in

the application.

**Listing of Claims:** 

1. – 2. (canceled)

3. (currently amended) The apparatus of claim [[2]] 17 where the wheels

actuator means includes at least one circular disk having a planar aspect and

having a center, where the plane of the disk is perpendicular to the longitudinal

axis of the at least one supporting shaft and the center of the disk is coaxial with

the longitudinal axis of the at least one supporting shaft.

4. (currently amended) The apparatus of claim [[1]] 17 where the platform

means includes a chair having a back and a seat for supporting the human body

in a sitting position.

5. (currently amended) The apparatus of claim [[1]] 17 where the platform

means comprises an elongated bed for supporting the body in a supine position.

6. (original) The apparatus of claim 5 where the restraining means

comprises,

a head restraining means,

longitudinally elongated padding means for covering the torso and

limbs of the supine body,

a plurality of belts secured to the bed and selectively positioned

laterally across the elongated padding for securing the padding against and

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restraining the supine body.

7. (original) The apparatus of claim 4 where the restraining means

comprises,

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a head restraining band,

chest restraint means and a bifurcated shoulder band secured to the back of the chair.

a lap belt and leg restraining straps secured to the chair.

8. (currently amended) Apparatus for producing therapeutic vestibular

stimulation in a patient, comprising,

platform means having opposing sides for supporting a human

body,

restraining means attached to the platform means for securing the

body to the platform,

axle means rotatably supporting the platform means and defining a

center of rotation for the platform means,

means for imparting continuous 360° rotation to the platform means

operatively attached to at least one of the opposing sides of the platform means.

9. (currently amended) The apparatus of claim 8 where the means for

imparting continuous 360° rotation to the platform means comprises at least one

circular disk having a center and where the center is coaxial with the axle means.

10. (original) The apparatus of claim 8 where the means for imparting

rotation to the platform means comprises a pair of mutually parallel and spaced

apart circular disks attached respectively to the opposing sides of the platform

means.

11. (original) The apparatus of claim 10 where the platform means

includes a chair for supporting the human body in a sitting position and where the

opposing sides comprise the lateral sides of the chair and where each respective

one of the pair of circular disks is attached to the lateral sides of the chair.

12. (original) The apparatus of claim 10 where the platform means

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includes an elongated bed for supporting the human body in a supine position and where the opposing sides comprise the head and foot of the elongated bed and where each respective one of the pair of circular disks is attached to the head and foot of the elongated bed.

13. - 16. (canceled)

17. (new) Apparatus for producing therapeutic vestibular stimulation in a patient, comprising,

platform means for supporting a human body,

frame means rotatably supporting the platform means for continuous rotation through 360° and having at least one shaft carrying the platform means and defining an axis of rotation, and

actuator means operatively connected to the platform means for imparting continuous 360° rotation to the platform means.

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